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Approved For

CIA-RDP78B04560A004900010049-2

PHOTOGRAPHIC INTERPRETATION REPORT

25X1C



25X1A

MISSION 509I
12 AUGUST 1965

NPIC/R-289/65
AUGUST 1965

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GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

PREFACE

This summary report contains additional information on the "new" and "change" and order of battle information on all targets listed in the index (MI) for this mission.

Section I provides a description of "new" targets; targets either newly identified, or previously known but being reported for the first time by NPIC.

Section II provides a description of "change" targets; targets showing a basic change in facilities. Also under section II are installations where analysis of current photography has furnished more precise information.

Section III provides order of battle information on all targets covered by this mission.

When there are no "new" or "change" targets, or order of battle information, the appropriate section is omitted.

"New" and "change" targets are arranged 1) by country, 2) within the country according to subject, 3) within the subject by WAC area, and 4) within the WAC area by geographic coordinates in ascending order. Order of battle information is arranged 1) by subject, 2) within the subject according to country, 3) within the country by WAC area, and 4) within the WAC area by geographic coordinates in ascending order.

The map base used (when available, as applicable) for the derivation of coordinates is the latest edition of the US Air Target Chart, series 200, or the AMS series.

The header line for each target contains, from left to right, the target name, the geographic coordinates,

the world aeronautical chart number (e.g. 0616), the bombing encyclopedia number (e.g. 00836), and the NPIC target number (e.g. 11A).

The COMOR target number, where applicable, appears above the photo reference line.

The photo reference line provides the frame numbers (e.g. R/100 -- L/101), limiting conditions (e.g. H), photographic quality (e.g. F), photographic coverage (e.g. T), and the mode (e.g. ST).

The symbols for conditions affecting photography are C (clear), SC (scattered cloud cover), HC (heavy cloud cover), H (haze), CS (cloud shadow), SD (semidarkness), S (snow), and O (obliquity).

The quality of the photography is categorized by G (good), F (fair), or P (poor).

The extent of photographic coverage is designated by T (total), PT (partial), or ID (identification only).

The mode of coverage is indicated by ST (stereo), MN (mono), or PST (partial stereo).

When appropriate an index follows "new" and "change" targets and another follows order of battle information, with targets in each index arranged alphabetically.

AAA defenses are divided into three categories: light (ZPU-1, ZPU-2, ZPU-4, 37MM), medium (57MM, 85MM), and heavy (100MM and larger). The term HMGAA (heavy machine gun antiaircraft) indicates a weapon smaller than A ZPU-1. Where a category cannot be determined, the site will be listed as an AAA site and the number of guns indicated (example: 6-Gun AAA Site, occupied/unoccupied).

SECTION I

THIS SECTION PROVIDES A DESCRIPTION OF NEW TARGETS.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>-NORTH VIETNAM-</p> <p><u>MISSILES</u></p> <p>HANOI SAM SITE A17-2 9.5 NM SSE OF HANOI RAILROAD YARD AT UTM WJ945081. SITE IN EARLY STAGES OF CONSTRUCTION CONSISTS OF 6 LAUNCH POSITIONS, A GUIDANCE POSITION, AND AT LEAST 1 MISSILE HOLD POSITION IN A POSSIBLE LINK CONFIGURATION. NO MISSILE-ASSOCIATED ACTIVITY OBSERVED. (SEE ATTACHMENT 1) COMOR [REDACTED]</p>	2052N 10554E	0616		266-D
<p>HANOI SAM SITE A11-2 4.8 NM ESE OF HANOI RAILROAD YARD AT UTM WJ966233. SITE APPEARS COMPLETE AND CONSISTS OF 6 REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE POSITION, AND 3 MISSILE HOLD POSITIONS IN A STAR CONFIGURATION. NO MISSILE-ASSOCIATED EQUIPMENT OBSERVED. (SEE ATTACHMENT 2) COMOR [REDACTED]</p>	2100N 10555E	0616		114-I

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SECTION II

THIS SECTION PROVIDES ORDER OF BATTLE INFORMATION.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>-NORTH VIETNAM-</p> <p><u>AIR INSTALLATIONS</u></p> <p>HANOI/GIA LAM AIRFIELD</p> <p>AIRCRAFT -- 6 CRATE, 1 PROBABLE CRATE, 3 CAB, 1 POSSIBLE CAB, 1 MAX/MOOSE, AND 1 LIGHT STRAIGHT-WING.</p> <p>25X1A [REDACTED] 25X1D</p> <p>PHUC YEN AIRFIELD</p> <p>AIRCRAFT -- 4 PROBABLE BEAGLE, 1 POSSIBLE BEAGLE, 5 POSSIBLE FAGOT/FRESCO, 1 LIGHT STRAIGHT-WING, AND AT LEAST 11 SMALL.</p> <p>25X1A [REDACTED] 25X1D</p>	2102N 10553E	0616	25X1A [REDACTED]	114
	2113N 10548E	0616	[REDACTED]	326-C

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ATTACHMENT 1



HANOI SAM SITE A17-2

NPIC K-3713 (8/65)

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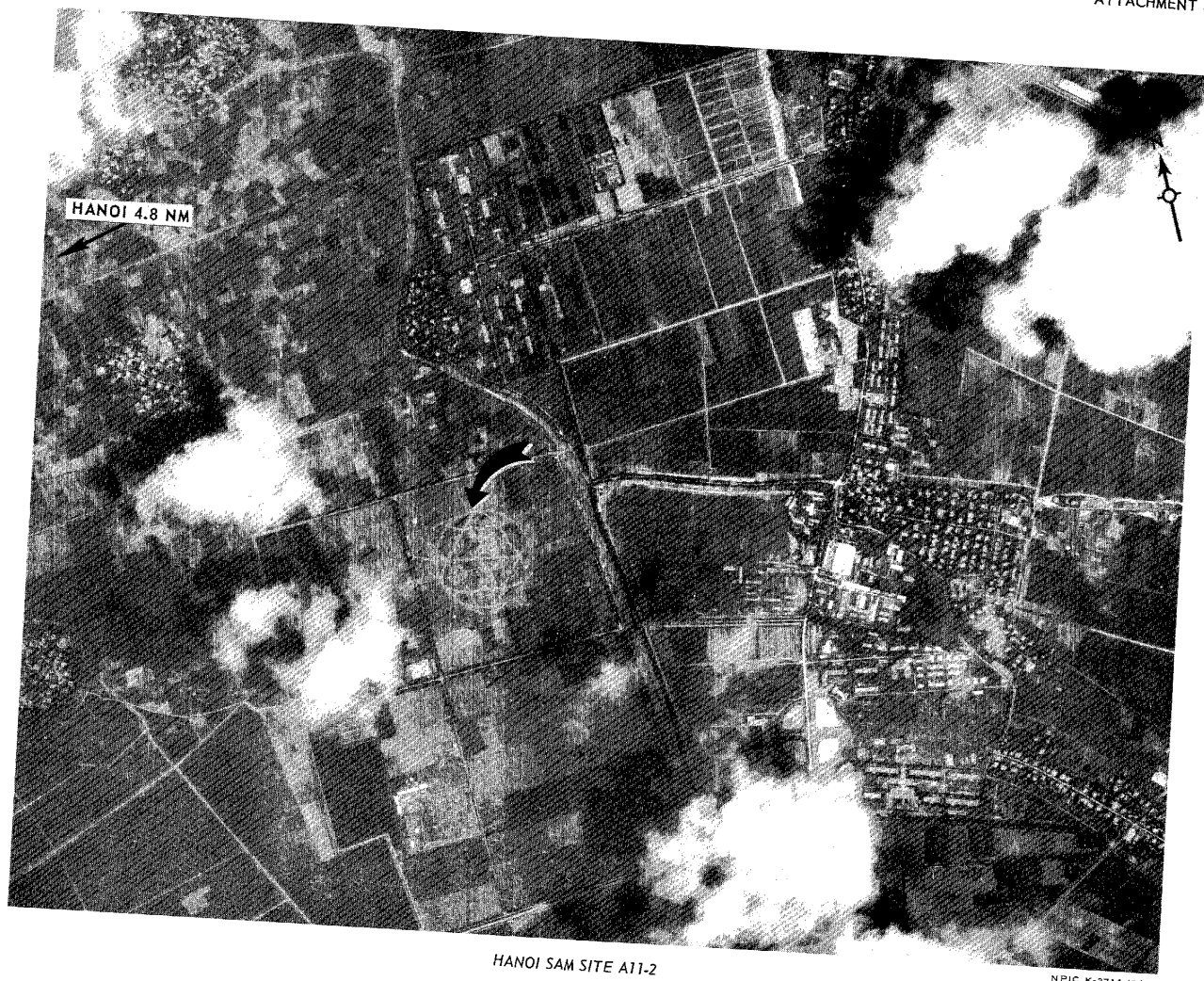
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ATTACHMENT 2



HANOI SAM SITE A11-2

NPIC K-3714 (8/65)

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